

AMENDMENT

LISTING OF CLAIMS

This listing of claims will replace all prior versions and listings of claims in the Application.

1. **(Currently Amended)** A method of managing a plurality of messages stored in a plurality of individual messaging accounts, the method comprising the steps of:
providing an account database associated with a server, wherein the account database stores at least one of passwords and user IDs corresponding to the plurality of individual messaging accounts;

accepting-receiving a user an access request at a message access port to access selected ones of the plurality of individual messaging accounts, wherein the selected ones of the plurality of individual messaging accounts are determined based on information associated with the a user;

authorizing access to the server based on authorization information associated with the user;

accessing the account database to retrieve at least one of a the passwords and a the user IDs corresponding to the plurality of selected ones of the plurality of individual messaging accounts;

matching the at least one of the password and user ID with the corresponding selected individual messaging accounts;

obtaining accessing to each of the selected ones of the plurality of individual messaging accounts by providing secret information to each of the selected ones of the plurality of individual messaging accounts, wherein the secret information includes with the corresponding at least one of the passwords and the user IDs, and wherein the secret information is predefined for each of the selected ones of the plurality of individual messaging accounts; and

transmitting a set of message access requests to a corresponding set of the selected ones of the plurality of individual messaging accounts.

2. **(Currently Amended)** The method of claim 1 further comprising ~~the steps of:~~
accepting a set of replies from the selected ones of the plurality of individual
messaging accounts, wherein the set of replies comprises a report of messages
pending on ~~each of~~ the selected ones of the plurality of individual messaging accounts;
creating a consolidated message list, including at least the messages pending in
~~each of~~ the selected ones of the plurality of individual messaging accounts; and
transmitting the consolidated message list as an output; and
presenting the consolidated message list on a user interface, wherein the user
interface comprises, a first portion that lists messages pending in the selected ones of
the plurality of individual messaging accounts and a second portion that lists one or
more account indicators that indicate which of the selected ones of the plurality of
individual messaging accounts contains the corresponding messages from the first
portion.

3. **(Currently Amended)** The method of claim 2 further comprising ~~the steps of:~~
accepting a message process request to perform predetermined functions on the
messages presented in the consolidated message list;
associating the message process request to the corresponding messages
presented in the consolidated message list; and
transmitting the message process request to the ~~corresponding set~~ selected
ones of the plurality of individual messaging accounts.

4. **(Currently Amended)** The method of claim 3 wherein the ~~message access-~~
~~port~~ server comprises a networked proxy server.

5. **(Currently Amended)** The method of claim 3 wherein ~~the~~ selected ones of
the plurality of individual messaging accounts have reassignable network addresses.

6. **(Original)** The method of claim 3 wherein the POP3 standard is utilized in at
least one step.

7. **(Currently Amended)** The method of claim 3 wherein the consolidated message list comprises a list of e-mail messages and the selected ones of the plurality of individual messaging accounts comprise different email accounts.

8. **(Previously Presented)** The method of claim 7 further comprising performing predetermined service functions at the message access port.

9. **(Currently Amended)** A system for managing a plurality of messages stored in a plurality of individual messaging accounts, the system comprising:

an account database associated with a server, wherein the account database stores at least one of passwords and user IDs corresponding to the plurality of individual messaging accounts;

a message port on the server adapted to accept ~~a user~~ an access request, wherein the ~~user~~ access request includes authorization information and the access request enables access to the server, wherein the server determines selected ones of the plurality of individual messaging accounts based on information associated with a user ~~selected ones of the plurality of individual messaging accounts and wherein the plurality of individual messaging accounts are determined based on information associated with the user;~~

a the server further being adapted to:

authorize access to the server;

reference a the account database, ~~wherein the database stores at least one of a password and a user ID corresponding to the plurality of individual messaging accounts; and wherein the server~~ matches the at least one of the passwords and the user IDs with the corresponding selected ones of the plurality of individual messaging accounts ~~provided~~ determined in the ~~user~~ access request, and

~~wherein the server is to access each of the selected~~ ones of the plurality

individual messaging accounts by providing secret information to each of the selected ones of the plurality of individual messaging accounts, wherein the secret information includes with the associated at least one of the passwords and the user IDs, and wherein the secret information is predefined for each of the selected ones of the plurality of individual messaging accounts; and

a processor unit in communication with the message port, wherein the processor unit accesses messages stored in the selected ones of the plurality of individual messaging accounts by communicating with the plurality of individual messaging accounts.

10. **(Currently Amended)** The system of claim 9 wherein the processor unit communicates an message access request to each of the selected ones of the plurality of individual messaging accounts and generates a report of messages that are pending on each of the selected ones of the plurality of individual messaging accounts.

11. **(Currently Amended)** The system of claim 9 wherein the messages comprise electronic mail and selected ones of the plurality of individual messaging accounts comprise different electronic mail accounts.

12. **(Currently Amended)** The system of claim 9 wherein the ~~message port~~ server comprises a networked proxy server.

13. **(Currently Amended)** The system of claim 9 wherein the processor unit accepts input from the selected ones of the plurality of individual messaging accounts and creates a consolidated message list that includes at least the messages pending on each of the selected ones of the plurality of individual messaging accounts.

14. **(Previously Presented)** The system of claim 13 wherein the processor unit accepts message process requests that perform predetermined functions on the messages presented in the pending message list.

15. **(Previously Presented)** The system of claim 14 wherein the message process requests comprise at least one of selecting messages, deleting messages and reading messages.

16. **(Original)** The system of claim 9 wherein the POP3 standard is utilized in at least one communication.

17. **(Previously Presented)** The system of claim 9, further comprising an administrative module in communication with the message access port, wherein the administrative module is adapted to perform predetermined service functions.

18. **(Currently Amended)** A system for managing a plurality of messages stored in a plurality of individual messaging accounts, the system comprising:

account database means for storing at least one of passwords and user IDs corresponding to the plurality of individual messaging accounts, the account database means associated with a server;

message port means for ~~accepting~~ receiving an user access request as an input to enable access to selected ones of the plurality of individual messaging accounts, wherein the selected ones of the plurality of individual messaging accounts are determined based on information associated with ~~the~~ a user;

server authorization means for authorizing access to the server based on authorization information associated with the user;

referencing means for referencing a the account database, wherein the account database stores corresponding ones of the at least one of a the passwords and a the user IDs corresponding to the selected ones of the plurality of individual messaging accounts;

matching means for matching the at least one of the passwords and the user IDs with the corresponding selected ones of the plurality of individual messaging accounts ~~provided~~ determined in the ~~user~~ access request;

authorizing means for authorizing access to ~~each of~~ the selected ones of the plurality individual messaging accounts by providing ~~each of~~ the selected ones of the plurality of individual messaging accounts with secret information, wherein the secret information includes the corresponding at least one of the passwords and the user IDs, and wherein the secret information is predefined for each of the selected ones of the plurality of individual messaging accounts; and

processing means for communicating with the message port means, wherein the processing means accesses messages stored in selected ones of the plurality of individual messaging accounts ~~by communicating with the plurality of individual messaging accounts~~.

19. **(Currently Amended)** The system of claim 18 wherein the processing means communicates an ~~message~~ access request to ~~each of the~~ selected ones of the plurality of individual messaging accounts and generates a report of messages that are pending on ~~each of~~ the selected ones of the plurality of individual messaging accounts.

20. **(Currently Amended)** The system of claim 18 wherein the messages comprise electronic email and selected ones of the plurality of individual messaging accounts comprise different electronic mail accounts.

21. **(Currently Amended)** The system of claim 18 wherein the server ~~message-port means~~ comprises a networked proxy server.

22. **(Currently Amended)** The system of claim 18 wherein the processing means accepts input from ~~the~~ selected ones of the plurality of individual messaging accounts and creates a consolidated message list that includes at least the messages pending on ~~each of~~ the selected ones of the plurality of individual messaging accounts.

23. **(Previously Presented)** The system of claim 22 wherein the processing means accepts message process requests that perform predetermined functions on the messages presented in the pending message list.

24. **(Previously Presented)** The system of claim 23 wherein the message process requests comprise at least one of selecting messages, deleting messages and reading messages.

25. **(Currently Amended)** A storage medium for storing computer readable code, the computer readable code being executable to manage a plurality of messages stored in a plurality of individual messaging accounts, the medium comprising according to the steps of:

computer readable code for providing an account database associated with a server, wherein the account database stores at least one of passwords and user IDs corresponding to the plurality of individual messaging accounts;

computer readable code for receiving accepting an input of an user access request at a message access port to access selected ones of the plurality of individual messaging accounts, wherein the selected ones of the plurality of individual messaging accounts are determined based on information associated with the a user;

computer readable code for authorizing access to the server based on authorization information associated with the user;

computer readable code for accessing the account database to retrieve the at least one of a the passwords and a the user IDs corresponding to the plurality of selected ones of the plurality individual messaging accounts;

matching the at least one of the password and user ID with the corresponding selected individual messaging accounts;

computer readable code for obtaining accessing to each of the selected ones of the plurality of individual messaging accounts by providing each of the selected ones of the plurality of individual messaging accounts with secret information, wherein the

secret information includes ~~corresponding~~ at least one of the passwords and the user IDs, and wherein the secret information is predefined for each of the selected ones of the plurality of individual messaging accounts; and

computer readable code for transmitting a set of ~~message~~ access requests to a ~~corresponding set of the~~ selected ones of the plurality of individual messaging accounts.

26. **(Currently Amended)** The ~~method~~ medium of claim 25 further comprising the ~~steps of:~~

computer readable code for accepting a set of replies from the selected ones of the plurality of individual messaging accounts, wherein the set of replies comprises a report of pending messages;

computer readable code for creating a consolidated message list, including at least the messages pending in ~~each of the selected~~ ones of the plurality of individual messaging accounts; and

computer readable code for transmitting the consolidated message list as an output.

27. **(Currently Amended)** The ~~method~~ medium of claim 26 further comprising the ~~steps of:~~

computer readable code for accepting a message process request;

computer readable code for associating the message process request to the corresponding message presented in the consolidated message list; and

computer readable code for transmitting the message process request to the ~~corresponding set of individual messaging accounts~~ selected ones of the plurality of individual messaging accounts.

28. **(Currently Amended)** A system for enabling a user to manage a plurality of messages stored in two or more individual messaging accounts associated with different service providers, the system comprising:

two or more individual messaging accounts associated with different service providers;

an interface module for determining a the user, authorizing the user, and matching the user to the corresponding two or more individual messaging accounts;

a storage module, wherein the storage module stores at least one of a user IDs and passwords corresponding to the two or more individual messaging accounts for the associated user; and

an authorization module for accessing each of the two or more individual messaging accounts associated with the user, wherein the authorization module references the storage module and matches ~~the~~ at least one of ~~the~~ a user ID and a password with the corresponding two or more individual messaging accounts associated with the user, and wherein the authorization module provides each of the two or more individual messaging accounts with secret information, wherein the corresponding secret information includes at least one of the user ID and the password, and wherein the secret information is predefined for each of the two or more messaging accounts.

29. **(New)** The method of claim 1, wherein the predefined secret information is different for each of the selected ones of the plurality of individual messaging accounts.

30. **(New)** The method of claim 1, wherein the selected ones of the plurality of individual messaging accounts are accessed individually by providing corresponding predefined secret information to each of the selected ones of the plurality of individual messaging accounts.

31. **(New)** The system of claim 9, wherein the server is further adapted to individually access each of the selected ones of the plurality individual messaging accounts by providing each of the selected ones of the plurality of individual messaging accounts with corresponding predefined secret information.

32. **(New)** The system of claim 9, wherein the predefined secret information is different for each of the selected ones of the plurality of individual messaging accounts.

33. **(New)** The system of claim 18, wherein the authorizing means individually accesses each of the selected ones of the plurality of individual messaging accounts by providing each of the selected ones of the plurality of individual messaging accounts with corresponding predefined secret information.

34. **(New)** The system of claim 18, wherein the predefined secret information is different for each of the selected ones of the plurality of individual messaging accounts.

35. **(New)** The system of claim 25, wherein the authorizing means individually accesses each of the selected ones of the plurality individual messaging accounts by providing each of the selected ones of the plurality of individual messaging accounts with corresponding predefined secret information.

36. **(New)** The system of claim 25, wherein the predefined secret information is different for each of the selected ones of the plurality of individual messaging accounts.

37. **(New)** The system of claim 28, wherein the predefined secret information is different for each of the two or more individual messaging accounts.

38. **(New)** A method of managing a plurality of messages stored in a plurality of individual messaging accounts using a proxy server, the method comprising:

receiving an authorization request, the authorization request including user identification information;

performing a proxy server authorization to enable access to the proxy server based on the user identification information;

determining two or more individual messaging accounts associated with the user identification information;

retrieving at least one of account passwords and account user IDs associated with the two or more individual messaging accounts;

performing an individual messaging account authorization for the two or more individual messaging accounts by providing the two or more individual messaging accounts with corresponding ones of the at least one of the account passwords and the account user IDs; and

obtaining access to messages in the two or more individual messaging accounts.

39. **(New)** A method of managing a plurality of messages stored in a plurality of individual messaging accounts using a proxy server, the method comprising:

providing an account database for storing at least one of passwords and user IDs corresponding to the plurality of individual messaging accounts;

accepting a user access request for at least a first individual messaging account and a second individual messaging account, wherein the user access request includes user identification information;

performing a first authorization based on the user identification information;

accessing the account database to obtain at least one of a password and a user ID for at least the first individual messaging account and the second individual messaging account;

performing an individual messaging account authorization that includes:

providing at least one of a first user ID and a first password to the first individual messaging account and providing at least one of a second user ID and a second password to the second individual messaging account; and

transmitting a set of message access requests at least to the first individual messaging account and the second individual messaging account.

40. **(New)** A method of managing a plurality of messages stored in a plurality of individual messaging accounts, the method comprising:

authorizing access to a server based on user identification information;

accepting a user access request to access selected ones of the plurality of individual messaging accounts, wherein the plurality of individual messaging accounts are determined based on the user identification information;

individually gaining authorization to access the selected ones of the plurality of individual messaging accounts, wherein the server provides the selected ones of the plurality of individual messaging accounts with account specific authorization information; and

transmitting a set of message access requests to the selected ones of the plurality of the individual messaging accounts.

41. **(New)** The method of claim 40 further comprising

presenting a consolidated message list on a user interface, the consolidated message list including messages contained in the selected ones of the plurality of individual messaging accounts, wherein the user interface comprises a first portion that lists the messages contained in the selected ones of the plurality of individual messaging accounts and a second portion that lists one or more account indicators that indicate which of the selected ones of the plurality of individual messaging accounts contains the corresponding messages from the first portion of the user interface.

42. **(New)** A method of managing a plurality of messages stored in a plurality of email messaging accounts using a proxy server, the method comprising:

providing an account database for storing at least one of account-specific passwords and account-specific user IDs corresponding to the plurality of email messaging accounts;

receiving a user access request to access selected ones of the plurality of email messaging accounts, wherein the selected ones of the plurality of email messaging accounts are determined based on user identification information;

authorizing access to the proxy server based on the user identification information;

accessing an account database to obtain corresponding ones of the at least one of the account-specific passwords and the account-specific user IDs for the selected ones of the plurality of email messaging accounts;

matching the corresponding ones of the at least one of the account-specific passwords and the account-specific user IDs with the corresponding selected ones of the plurality of email messaging accounts;

individually gaining authorization to the selected ones of the plurality email messaging accounts by providing the corresponding ones of the at least one of the account-specific passwords and the account-specific user IDs to the selected ones of the plurality of email messaging accounts; and

transmitting a set of message access requests to the selected ones of the plurality of email messaging accounts.

43. **(New)** A system for managing a plurality of messages stored in a plurality of individual messaging accounts using a proxy server, the system comprising:

authorization request receiving means for receiving an authorization request at a message access port on the proxy server, the authorization request including user identification information;

proxy server authorization means for performing authorization to enable access to the proxy server based on the user identification information;

account determining means for determining two or more individual messaging accounts associated with the user identification information;

retrieving means for retrieving at least one of account passwords and an account user IDs for the two or more individual messaging accounts;

individual messaging account authorization means for performing authorization for the two or more individual messaging accounts by providing the two or more individual messaging accounts with corresponding ones of the at least one of the account passwords and the account user IDs; and

access obtaining means for obtaining access to messages in the two or more individual messaging accounts.

44. **(New)** A system for managing a plurality of messages stored in a plurality of individual messaging accounts using a proxy server, the system comprising:

an account database means for storing at least one of passwords and user IDs corresponding to the plurality of individual messaging accounts;

a message access means that accepts a user access request for at least a first individual messaging account and a second individual messaging account, wherein the message access means receives the user access request at a message access port on the proxy server, and wherein the user access request includes user identification information;

a proxy server authorization means that performs an authorization based on the user identification information;

an accessing means that accesses the account database to obtain at least one of a password and a user ID for at least the first individual messaging account and the second individual messaging account;

an individual messaging account authorization means for performing authorization, the individual messaging account authorization means including:

providing means for providing at least one of a first user ID and a first

password to the first individual messaging account and providing at least one of a second user ID and a second password to the second individual messaging account; and

transmitting means for transmitting a set of message access requests at least to the first individual messaging account and the second individual messaging account.

45. **(New)** A system for managing a plurality of messages stored in a plurality of individual messaging accounts, the system comprising:

an server authorization module for authorizing access to a server based on user identification information;

a message access port for accepting, at the server, a user access request to access selected ones of the plurality of individual messaging accounts, wherein the plurality of individual messaging accounts are determined based on the user identification information;

an individual account accessing module for individually gaining authorization to access the selected ones of the plurality of individual messaging accounts, wherein the server provides the selected ones of the plurality of individual messaging accounts with account specific authorization information; and

a transmitting module for transmitting a set of message access requests to the selected ones of the plurality of the individual messaging accounts.

46. **(New)** The system of claim 45 further comprising

a consolidated message module presenting a consolidated message list on a user interface, the consolidated message list including messages contained in the selected ones of the plurality of individual messaging accounts, wherein the user interface comprises:

a first portion that lists the messages contained in the selected ones of the plurality of individual messaging accounts; and

a second portion that lists one or more account indicators that indicate which of the selected ones of the plurality of individual messaging accounts contains the corresponding messages from the first portion of the user interface.

47. **(New)** A method of accessing a plurality of individual messaging accounts individually using a single access request to a proxy server, the method comprising:

receiving an access request for accessing selected ones of a plurality of individual messaging accounts and authorizing access to the proxy server;

automatically retrieving pre-stored account authorization information for the selected ones of the plurality of individual messaging accounts;

individually authorizing the selected ones of the plurality of individual messaging accounts by providing the selected ones of the plurality of individual messaging accounts with the corresponding pre-stored authorization information; and
providing access to messages in the selected ones of the plurality of individual messaging accounts.